

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	50	ishizawa-shigeru.in. or horike-eiji.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/03 11:26
S2	1483	414/217.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/03 11:26
S3	175	414/805.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/04 10:25
S4	1078	414/935.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/03 11:26
S5	782	414/939.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/03 11:27
S6	1037725	@pd>="20070619"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/03 11:27
S7	87	(S2 or S3 or S4 or S5) S6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/03 12:30

## EAST Search History

S8	485	414/936.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/03 12:30
S9	560	414/941.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/04 10:40
S10	2791281	wafer or substrate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/03 12:32
S11	8212570	transport\$5 or transfer\$5 or mov\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/03 12:34
S12	314737	S10 with S11	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/03 12:37
S13	68856	second adj (robot or arm or pick)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/03 14:00
S14	1246	S12 same S13	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/04 10:35

## EAST Search History

S15	875	S12 with S13	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/03 12:40
S16	3	"5932014".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/03 13:57
S17	13	("4526670"   "4951601"   "4969790"   "5100502"   "5286296"   "5288379"   "5344542"   "5421889").PN. OR ("5932014"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2008/01/03 13:59
S18	2297	118/719.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/04 19:11
S20	68856	second adj (robot or arm or pick)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/03 14:00
S21	170	S20 same contaminat\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/03 14:01
S22	0	S21 S18	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/03 14:01

## EAST Search History

S23	51	S20 S18 contaminat\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/03 14:41
S24	2	"20030123971"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/03 14:39
S25	382	438/800.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/04 10:35
S26	453	wafer adj pick	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/04 10:29
S27	1896	438/680.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/04 10:39
S28	1107	438/680.ccls.	US-PGPUB; USPAT; USOCR	AND	ON	2008/01/04 19:20
S29	2791281	wafer or substrate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/04 10:35

## EAST Search History

S30	8212570	transport\$5 or transfer\$5 or mov\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/04 10:35
S31	314737	S29 with S30	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/04 10:35
S32	68856	second adj (robot or arm or pick)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/04 10:35
S33	1246	S31 same S32	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/04 10:35
S34	11	S33 S27	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/04 10:39
S35	642	438/584.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/04 10:39
S36	3	S33 S35	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/04 10:39

## EAST Search History

S37	560	414/941.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/04 18:59
S38	406	S37 not (414/217.ccls. or 414/805.ccls. or 414/935.ccls. or 414/939.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/04 19:00
S39	485	414/936.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/04 18:59
S40	335	S39 not (414/217.ccls. or 414/805.ccls. or 414/935.ccls. or 414/939.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/04 19:00
S41	1970	118/719.ccls.	US-PGPUB; USPAT; USOCR	AND	ON	2008/01/04 19:11
S42	68856	second adj (robot or arm or pick)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/04 19:11
S43	90	S42 S41	US-PGPUB; USPAT; USOCR	AND	ON	2008/01/04 19:11
S44	1107	438/680.ccls.	US-PGPUB; USPAT; USOCR	AND	ON	2008/01/04 19:22
S45	12	S44 S42	US-PGPUB; USPAT; USOCR	AND	ON	2008/01/04 19:20
S46	1095	S44 not S45	US-PGPUB; USPAT; USOCR	AND	ON	2008/01/04 19:22